## **SEX CRIME EVIDENCE KIT CONTENTS:** Examples of envelopes and forms follow specifications

<u>ITEMS</u>	<u>QUANTITY</u> <u>EACH</u>	<u>DESCRIPTION</u>
1	1	9" x 12" manila envelope to hold kit contents, marked "Sex Crime Evidence Kit", to be sealed by vendor
2	1	8" x 5" x 15" Self - sealing paper bag marked "Sex Crime Evidence Kit" with Chain of Custody page imprinted on the bag, with Biohazard label
3	1	Sexual Assault Examination Report to be printed by vendor in black ink on NCR three part paper
4	1	5 $\frac{1}{2}$ " x 7 $\frac{1}{2}$ " white envelope (Step 1 – Debris Collection). Print in black ink Envelope contents: 1- 15" x 17" kaydry
5	1	5 ½ " x 7 ½" white envelope (Step 2 – Oral swabs). Print in black ink Envelope contents: 1- single plastic slide holder (equivalent to Delton, Catalogue #S-100), 1- super frosted microscope slide, 2-6" cotton tip swabs, 1 swab box (see attachment)
6	1	$5\frac{1}{2}$ " x $7\frac{1}{2}$ " white envelope (Step 3- Buccal swabs). Print in black ink Envelope contents: 2- 6" cotton tip swabs, 1 swab box (see attachment)
7	1	$5\frac{1}{2}$ " x $7\frac{1}{2}$ " white envelope (Step 4 – Body Surface). Print in black ink Envelope contents: 6- 6" cotton tip swabs, 3 swab boxes (see attachment)
8	1	$5\frac{1}{2}$ " x $7\frac{1}{2}$ " white envelope (Step 5 – Body Surface). Print in black ink Envelope contents: 6 - 6" cotton tip swabs, 3 swab boxes (see attachment)
9	1	5 ½ " x 7 ½" white envelope (Step 6 – Anal swabs). Print in black ink Envelope contents: 1- single plastic slide holder (equivalent to Delton, Catalogue #S-100), 1- super frosted microscope slide, 2-6" cotton tip swabs, 1 swab box (see attachment)
10	1	5 ½ " x 7 ½" white envelope (Step 7 – Pubic Hair combings). Print in black ink Envelope contents: 1- 8 ½" x 11" piece of folded white paper, 1- 5" men's comb (equivalent to ICS, Catalogue #T-123)
11	1	5 ½ " x 7 ½" white envelope (Step 8 – External genital swabs). Print in black ink Envelope contents: 4-6" cotton tip swabs, 2 swab boxes (see

12	1	attachment) 5 ½ " x 7 ½" white envelope (Step 9 - Vaginal swabs). Print in black ink Envelope contents: 1- single plastic slide holder (equivalent to Delton, Catalogue #S-100), 1- super frosted microscope slide, 4-6" cotton tip swabs, 2 swab boxes (see attachment)
13	1	5 ½ " x 7 ½" white envelope (Step 10 – Vaginal aspirate). Print in black ink Envelope contents: 1- 15 ml conical centrifuge tube with screw top (equivalent to Falcon 352096) 1- 4" x 6" ziplock plastic bag, 1- 9" individually wrapped sterile pipette (≈2 to 3 ml)
14	1	9" x 6" white envelop (Step 11 – Blood sample). Print in red ink Envelope contents: 1-50 ml screw top Falcon tube, 1-5 ml EDTA vacutainer tube with an expiration date to last for at least 12 months from the date shipped
15	1	1- Self sealing Paper bag (Step 12 - Underwear) with dimensions 10" x 2" x 15". Print in black ink
16	1	1- Self Sealing Paper bag (Step 13 - Underwear) with dimensions 10" x 2" x 15". Print in black ink
17	1	One Biohazard security seal to be placed on the outside of the kit prior to shipment

### **DO NOT SEAL THE ENVELOPES!**

### **Delivery and Storage Requirements:**

- 1. The kits must be stored by the vendor and drop shipped to the requesting laboratories/agencies upon request.
- 2. The statewide usage per calendar year is approximately 1800 kits.

### **BIOLOGICAL STANDARD COLLECTION KIT CONTENTS:**

<u>ITEMS</u>	QUANTITY EACH	<u>DESCRIPTION</u>
1	1	9" x 12" manila envelope to hold kit contents, marked "Biological Standard Collection Kit", to be sealed by vendor
2	1	8" x 5" x 15" Self - sealing paper bag with Biological Evidence and Standard Kit page imprinted on the bag, with Biohazard label
3	1	5 $\frac{1}{2}$ " x 7 $\frac{1}{2}$ " white envelope (Step 1 – Debris Collection). Print in black ink Envelope contents: 1- 15" x 17" kaydry
4	1	$5\frac{1}{2}$ " x $7\frac{1}{2}$ " white envelope (Step 2 – Buccal swabs). Print in black ink Envelope contents: 2-6" cotton tip swabs, 1- swab box (see attachment)
5	1	$5\frac{1}{2}$ " x $7\frac{1}{2}$ " white envelope (Step 3 – Head Hair Combings). Print in black ink Envelope contents: 1- $8\frac{1}{2}$ " x 11" piece of folded white paper, 1-black 5" men's comb (equivalent to ICS, Catalogue #T-123)
6	1	$5\frac{1}{2}$ " x $7\frac{1}{2}$ " white envelope (Step 4 – Head Hair Pulls). Print in black ink Envelope contents: 1- $8\frac{1}{2}$ " x 11" piece of folded white paper
7	1	$5\frac{1}{2}$ " x $7\frac{1}{2}$ " white envelope (Step 5 – Body Surface). Print in black ink Envelope contents: 6 - 6" cotton tip swabs, 3 swab boxes (see attachment)
8	1	5 ½" x 7 ½" white envelope (Step 6 – Pubic Hair Combings). Print in black ink Envelope contents: 1- 8 ½" x 11" piece of folded white paper, 1-black 5" men's comb (equivalent to ICS, Catalogue #T-123)
9	1	$5\frac{1}{2}$ " x $7\frac{1}{2}$ " white envelope (Step 7 – Pubic Hair Pulls). Print in black ink Envelope contents: 1- $8\frac{1}{2}$ " x 11" piece of folded white paper
10	1	5 ½ " x 7 ½" white envelope (Step 8 – External genital swabs). Print in black ink Envelope contents: 6-6" cotton tip swabs, 3 swab boxes (see
11	1	attachment) 9" x 6" white envelop (Step 9 – Blood sample). Print in red ink Envelope contents: 1- 50 ml screw top Falcon tube, 1- 5 ml EDTA vacutainer tube with an expiration date to last for at least 12 months from the date shipped

12	1	1- Self Sealing Paper bag (Step 10 - Underwear) with dimensions 10" x 2" x 15". Print in black ink
13	1	One Biohazard security seal to be placed on the outside of the kit prior to shipment

### **DO NOT SEAL THE ENVELOPES!**

### **Delivery and Storage Requirements:**

- 1. The kits must be stored by the vendor and drop shipped to the requesting laboratories/agencies upon request.
- 2. The statewide usage per calendar year is approximately 400 kits.

### ATTACHMENT

SWAB CARTON	IMPORTANT: Air dry swab specimen before placing in carton				
	FOLD				
SWAB SPECIMEN TYPE:					
MANUFACTURED BY:					
	FOLD				
Patient's Name		Date			
Collected By		Date			

### Sex Crime Evidence Kit

#### INSTRUCTIONS TO THE INVESTIGATING OFFICER:

- 1. *Complete* a Laboratory Analysis Request Form.
- 2. If clothing not collected and packaged by Medical-Forensic Examiner: Collect and place the patient's AIR-DRIED garments that may contain evidence, in separate clean paper bags, seal and initial for submission to the Crime Laboratory.
- 3. A brief summary of the incident MUST be submitted with the evidence and the "Laboratory Analysis Request Form" form.

#### COLLECTION AND SEALING INSTRUCTIONS:

- 1. If patient is wearing the same clothing from the time of the assault, have them undress over a clean sheet. This sheet should be carefully folded and placed into a paper bag. Fold the top edge down twice and seal the entire edge with clear packing tape or evidence tape. Label the bag "Changing Sheet". Include bag as part of the evidence, but keep separate from the kit.
- 2. Each piece of clothing should be placed into individual paper bags. The bags are labeled with the contents. Fold the top edge down twice and seal the entire edge with clear packing tape or evidence tape. Include bag as part of the evidence, but keep separate from the kit.
- 3. Expiration date applies to Blood Collection Tube and Swabs. If expired, replace with the same type of tube or swabs from hospital stock.
- 4. Refer to the enclosed envelopes for "STEP-BY-STEP" INSTRUCTIONS. *Collect if indicated*. ALL SWABS MUST BE DRIED IMMEDIATELY AFTER COLLECTION. **Preferred drying method is using a swab drying box.**
- 5. Urine sample is collected if the history and/or assessment yields information or findings that the patient may have been impaired by a substance and/or alcohol at the time of the assault. Collect urine and gray top blood tube if report is made within 120 hours.
- 6. Sealing and Labeling Instructions:
  - a. Envelopes: Place samples in appropriate envelope. DO NOT MOISTEN FLAPS TO SEAL. Seal each individual envelope with clear packing tape, evidence tape OR HOSPITAL LABEL (not scotch tape). NOTE SPECIFIC SEALING INSTRUCTIONS ON DEBRIS, PUBIC HAIR, AND BLOOD ENVELOPES. Person sealing envelopes will write their initials ACROSS THE TAPE ON TO THE ENVELOPE.
  - b. Bags and Kit: After sealing with appropriate tape, person sealing envelopes will write their initials, date and time ACROSS THE TAPE ON TO THE BAG OR KIT.
- 7. PUT EACH BLOOD SAMPLE IN A SEPARATE SEALED ENVELOPE AND REFRIGERATE. IF URINE IS COLLECTED, PUT IN A SEPARATE SEALED ENVELOPE AND REFRIGERATE OR FREEZE (AS REQUIRED BY AGENCY).

\*\*\* DO NOT SEAL BLOOD OR URINE IN KIT\*\*\* See instruction above and on envelope

8. Complete the Chain of custody form on the outside of the evidence bag and copy for your records. Place all envelopes (except blood and urine), along with the completed original copy of report (include ALL pages whether used or not) into the evidence bag. Seal with clear packing tape and label seal as noted in 6b.

9. REFRIGERATE or FREEZE clot	hing and kit.	Refrigeration is acc	ceptable for short-term storage (	up to 7 days)	•		
FORENSIC EXAMINER OR PHYS	SICIAN, CON	MPLETE THE FO	OLLOWING:				
	CITY:	COUNTY:	AGEN	CY REPORT NUMBER:			
PATIENT NAME: LAST:		FIRST:	MIDDLE:		DATE OF BIRTH:		
(If NO middle name, check box) None (mm/dd/yy)/_/_							
DATE/TIME OF ASSAULT:/_ (mm/dd/y		DATE/TIME OF EXAM:(mm/		(24 hour clock)			
EXAM FACILITY: Facility:			City:				
INVESTIGATING OFFICER: LAST NA				_	ID #:		
LAST NA	AME:	FIRST NAM	IE: MI				
EVIDENCE COLLECTION AND S	SEALING: T	O BE COMPLET	ED BY FORENSIC EXAMIN	ER OR PHY	SICIAN		
CHECK ALI	CHECK ALL ITEMS THAT ARE COLLECTED: LIST CLOTHING COLLECTED:						
☐ Step 1 - Debris Collection	(describe)	☐ Step 6 -	Anal Swabs				
		☐ Step 7 -	Pubic Hair Combings				
☐ Step 2 - Oral Swabs	☐ Step 8 -	External Genital Swabs					
☐ Step 3 - Buccal Swabs		☐ Step 9 -	Vaginal Swabs				
☐ Step 4 - Body Surface Swa	abs (site)	☐ Step 10 -	Vaginal Aspirate				
		☐ Step 11 -	Blood: 🗌 purple 🗌 gray				
☐ Step 5 - Body Surface Swa	abs (site)	☐ Step 12 -	Underpants or Diaper		nging sheet		
		☐ Step 13 -	Bra or Other:	☐ Urir	ne collected (if indicated)		
CHAIN OF CUSTODY:							
FROM NAME:	TO N	NAME:	DATE:		TIME:		
☐ Kit seal was intact prior to use: _	(I	Initials)					
Swahs and evidence dried by			on (date) / / at	t (time)			

AZ 2006 Chain of Custody

### STATE OF ARIZONA

<b>Date of Birth:</b> //	Date of Exam://
Patient Name:	
Medical Record #:	
Agency Report #:	
Agency Name:	

SEXUAL ASSAULT	Medical Record #:			
	Patient Name:			
EXAMINATION REPORT	Date of Birth:/ Date of Exam://			
AUTHORIZATION: I authorize	, (Name of Examiner)			
to perform a medical forensic examination, provide treatment, collect evid permission to release of copies of the complete report to law enforcement f	ence, and photograph injuries. I also give			
/	G: A GWI			
-	Signature of Witness			
If patient is child, who accompanied child for exam?	ne Relationship/Title/Agency			
	xam beginning time:			
A. Medical History:				
Spoken language if other than English: Translators Past Medical History/Surgeries: Current Medications:	· · · · · · · · · · · · · · · · · · ·			
Medication Allergies:				
	accination series?  Yes  No  Unknown			
	of exam (Collect tampon or pad as evidence.)			
Does patient use \[ \text{tampons?} \] \[ \text{pads?} \] \[ \text{other?} \]				
B. Assault History: As stated by: Patient Guardian Other	r (Name):			
Description Of Assault:  Date of Assault:	Time of Assault:			
Description of Assault.	Time of Assault.			
Did the penis penetrate:	□ Not Known □ No			
Was there digital penetration?	□ Not Known □ No			
Was penetration attempted, but unsuccessful? Uulva Anus	□ Not Known □ No			
	ngus 🗌 Anilingus 🔲 Not Known 🔲 No			
	e:			
· · ·				
Did the assailant(s) wear a condom? ☐ No ☐ Not Known ☐ Yes				
	Yes Where:			
	Yes Where:			
	Yes Describe:			
	Yes Describe:			
(Marks, sores, tattoos, piercing, size, shaved, circumcised?)				
	·····			
Was there any use of intimidation?				
	Cthnicity of assailant(s):			
Does patient know assailant(s)?				
Examiner's Signature:	Title:			

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Patient Name: Agenc				ency Name:			
Date of Examina	Date of Examination:/ Agency Report #:						
Prior to exam/evi	dence collection ha	as the patient:	If exam is within 120	nours, indicate numbe	r of tin	nes for each.	☐ None Apply
☐ Urinated	Showered	i 🗆 '	Wiped/washed	☐ Douched		☐ Brushed teeth / used mouthwas	h / flossed (circle)
☐ Defecated	☐ Bathed		Changed clothes	☐ Vomited	-	☐ Had food / drank / chewed gum	(circle)
Condition of patie	ent's clothing: Desc	cribe which artic	ele(s) of clothing and l	ocation of findings.	-		☐ None Apply
☐ Wet/damp	•	i.e. grass, leave	· · · · · ·	_			
☐ Stained/soiled	☐ Torn _				□ o	ther (explain):	
Since the assault	does the patient ha	ve complaints	of: (Describe compl	aints)			☐ None Apply
☐ Muscle pain	Discharg		lvic pain	Painful urinat	ion	☐ Anorectal pain	☐ Genital pain
Headache	Bleeding	g 🗆 At	odominal pain	Other (explain	ı):		
	•			•		vs)? No Yes	
	Date:/	_/ 11m	ie: Fo	rm of contraceptio	n use	d:	<del></del>
Describe:							
C. Physica	l Examinatio	n and Evi	dence Collection	on: Spe	cimen	ns are collected throughout the	exam process.
BP: /	P:	R:	T: H	leight: Wei	ight:	☐ lb. ☐ kg	
Airway:	☐ Patent ☐ Oth	ner:					
Breathing:	☐ Regular and S <sub>I</sub>	pontaneous	<b>Breath Sounds:</b>			☐ Other:	
Circulation:	Mucous Membran	ne Color:	Capill	ary refill:			
Neuro:	☐ Alert ☐ Orie					☐ Unequal R: L:	
Head/Face/Mouth:	□ No	Injury Noted	☐ See Injury Log				
Neck:	□ No	Injury Noted	☐ See Injury Log				
Chest/Breasts:	□ No	Injury Noted	☐ See Injury Log				
Abdomen:	□ No	Injury Noted	☐ See Injury Log			:  Present  Absent	
Pelvis:	□ No	Injury Noted	☐ See Injury Log	☐ Comment:			
Upper Extremities:	□ No	Injury Noted	☐ See Injury Log				
Fingernails: (Indica	ite general descriptio	on, damage, leng	gth, edges, polishes, e				
Lower Extremities:	□ No	Injury Noted	☐ See Injury Log	Comment:			
Back/Buttocks:	□ No	Injury Noted	☐ See Injury Log	Comment:			
Mons Pubis:	□ No	Injury Noted	☐ See Injury Log				
Labia Majora:	□ No	Injury Noted	☐ See Injury Log				
Labia Minora:	□ No	Injury Noted	☐ See Injury Log				
Clitoral Hood:	□ No	Injury Noted	☐ See Injury Log				
Posterior Fourche	ette: No	Injury Noted	☐ See Injury Log				
Fossa Naviculari	s: No	Injury Noted	☐ See Injury Log	Comment:			
Clitoris:	□ No	Injury Noted	☐ See Injury Log				
Urethral meatus:	□ No	Injury Noted	☐ See Injury Log				
Hymen:	□ No	Injury Noted	☐ See Injury Log				
Vagina:	□ No	Injury Noted	☐ See Injury Log	Comment:			
Cervix:	□ No	Injury Noted	☐ See Injury Log				
Perineal body:	□ No	Injury Noted	☐ See Injury Log	Comment:			
Anus:	□ No	Injury Noted	☐ See Injury Log	Comment:			
Penis:	□ No	Injury Noted	☐ See Injury Log	Comment:			
Scrotum:	□ No	Injury Noted	☐ See Injury Log	Comment:			
Examiner's S	ignature:					Title:	

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Patient Name:				Agency Name:
Date of Examination://				Agency Report #:
Vaginal wet mount for sperm performed? ☐ Yes ☐ No	P	resent?	☐ Yes ☐	No Motile?  Yes  No
Stage of Sexual Maturity (genital development):  If indicated:  Alternate Light Source used?	□ I No	□ II Yes		IV
☐ Pregnancy test			☐ Serun	
STI Cultures/Tests			Blood	
☐ Drug Screen sample(s) collected			Blood	
Colposcope images taken:				
Photographs taken:			By:	
Treatment Given:	□ No	Yes	Explain	
STI Prophylaxis:			Lxpiaiii	
STITTOPHYIAAIS.	Ш	Ш		
Pregnancy Prophylaxis:				
Other Medications:				
Discharge Instructions/Follow-up:				
Referral to other Facility/Physician:			_	
	Pregna	-	STI Tests	
General appearance and behavior during exam :				
Additional Notes:				
		·		
From Ending Time (Dischare V)				
Exam Ending Time (Discharge):  Examiner's diagnosis:				
Examiner's diagnosis.				
Examiner's Signature:				Title:

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		Agency Name:	
Date of Examination:/			· · · · · · · · · · · · · · · · · · ·
		Describe each injury on Findings/In ent injury, copy this sheet prior to use	
If ac	Right	Left Left	
	The second secon		
Evaminer's Signature:		Titl	
Examiner's Signature:		Titl	e:

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Patient Name:	Agency Name:
Date of Examination:/	Agency Report #:
Body Map #2 Shade area of injury and assign number to each injury. Describe e	
If additional space is needed to document injury, c	opy this sheet prior to use.
112011	
$/((\bigcirc))$	
	Speculum in Place
	1
( )	Anus
R	
Examiner's Signature:	Title:

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Patient Name:			Agency Name:
Date of Examination:/			Agency Report #:
Findings/	/Injury I	og – Use with the body map to document type, size, shape, and	color of injuries. Describe any areas that fluoresce or body
	IC - 1.11.	surface areas that were swabb	
		nal space is needed to document injury, copy this sheet prior to us	
	Type (see legend	Descrip	otion
#	below)		
1. A	1	Red 4.0 cm x 5.0 cm, oval with dried blood present to right low	er leg 2 cm below the patella (EXAMPLE)
B = Bu	t (Incision)	$egin{array}{lll} EC & = & Ecchymosis & O & = & O \ ED & = & Edema & P & = & F \ \end{array}$	Laceration (tear) Other Petechiae/Purpura Puncture wound  S = Surface (body) swab T = Tenderness
Copy hospita	al records	s documenting care received related to this event. These recor	<u>.</u>
and pre-hospital reports: Not applicable Done Not obtained			
Examiner's Name printed: Title:			
Examiner'	's Signa	ture:	Title:

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### **DEBRIS COLLECTION**

- 1. COLLECT ALL DEBRIS (E.G. GRASS, SAND, LOOSE HAIRS, FIBERS, ETC.) FOUND DURING THE GROSS EXAMINATION OF THE PATIENT.
- 2. PLACE DEBRIS ONTO THE SHEET OF PAPER AND FOLD TO MINIMIZE LOSS. PLACE FOLDED PAPER INTO THIS ENVELOPE.
- 3. RECORD IN THE SPACE ABOVE THE LOCATION OF THE DEBRIS COLLECTED.
- 4. **COMPLETELY** SEAL THE TOP AND BOTTOM EDGE OF THIS ENVELOPE WITH CLEAR PACKING TAPE AND INITIAL THE SEAL.
- 5. PLACE THIS ENVELOPE AND CONTENTS INTO THE SEX CRIME EVIDENCE KIT.

LOCATION:		
DR#		
PATIENT'S NAME	MEDICAL RECORD NUMBER	
TATIENT S NAME	WEDICAL RECORD NOWBER	
COLLECTED BY	DATE AND TIME	

#### **ORAL SWABS**

- 1. USE ONE SWAB TO SWAB THE UPPER GUM LINE, UPPER TEETH, AND PALATE. USE THE OTHER SWAB TO SWAB THE LOWER GUM LINE, LOWER TEETH, AND UNDER THE TONGUE.
- 2. SMEAR THE SWABS ON **CENTER** OF THE **FROSTED** SIDE OF THE MICROSCOPE SLIDE CONCENTRATING IN ONE SMALL AREA OF THE SLIDE.
- 3. PLACE SLIDE IN THE SLIDE HOLDER AND ALLOW TO AIR DRY. PLACE INITIALS, DATE, AND TIME ON THE FROSTED AREA OF THE SLIDE USING **PENCIL OR PRE-PRINTED LABELS ONLY (no ink)**.
- 4. <u>ALLOW THE SWABS TO THOROUGHLY DRY</u>, THEN INSERT SWABS INTO BOX AND LABEL THE BOX AS INDICATED. PLACE THE BOX AND SLIDE INTO THIS ENVELOPE.
- 5. SEAL THE TOP EDGE OF THIS ENVELOPE WITH CLEAR PACKING TAPE OR *HOSPITAL LABEL* AND INITIAL THE SEAL.
- 6. PLACE THIS ENVELOPE AND CONTENTS INTO THE SEX CRIME EVIDENCE KIT.

DR#	
PATIENT'S NAME	MEDICAL RECORD NUMBER
COLLECTED BY	DATE AND TIME

### **BUCCAL SWABS**

(BIOLOGICAL STANDARD)

- 1. COLLECT **AFTER** COLLECTING ORAL SWABS (IF INDICATED)
- 2. WHEN POSSIBLE, HAVE PATIENT RINSE MOUTH WITH WATER PRIOR TO COLLECTING BUCCAL SWABS.
- 3. USE ONE SWAB AND **VIGOROUSLY** SWAB THE INNER SURFACE OF THE CHEEK. REPEAT THE SAME PROCESS WITH THE OTHER SWAB ON THE INNER SURFACE OF THE CHEEK.
- 4. <u>ALLOW THE SWABS TO THOROUGHLY DRY</u>, THEN INSERT SWABS INTO BOX AND LABEL THE BOX AS INDICATED. PLACE THE BOX INTO THIS ENVELOPE.
- 5. SEAL THE TOP EDGE OF THIS ENVELOPE WITH CLEAR PACKING TAPE OR *HOSPITAL LABEL* AND INITIAL THE SEAL.
- 6. PLACE THIS ENVELOPE AND CONTENTS INTO THE SEX CRIME EVIDENCE KIT.

DR#	
PATIENT'S NAME	MEDICAL RECORD NUMBER
COLLECTED BY	DATE AND TIME

### **BODY SURFACE**

CONTENTS OF ENVELOPE:			
1.	SWAB ANY DRIED SECRETIONS CONTAIN BIOLOGICAL EVIDENCE	OR QUESTIONABLE AREAS THAT MAY E.	
2.	MOISTEN ONE SWAB <b>SLIGHTLY</b> WITH DISTILLED WATER AND SWAB OVER AREA, CONCENTRATING THE SECRETIONS ON ONE PART OF THE SWAB. FOLLOW OVER THE SAME AREA WITH A DRY SWAB.		
3.	3. ALLOW THE SWABS TO THOROUGHLY DRY, THEN INSERT THE SWAB THAT WAS MOISTENED INTO ONE BOX AND LABEL WITH LOCATION AND "WET". INSERT THE SWAB THAT WAS DRY INTO THE OTHER BOX AND LABEL WITH THE LOCATION AND "DRY".  (EXAMPLE: LEFT BREAST - WET; LEFT BREAST - DRY)		
4.	SEAL THE TOP EDGE OF THIS ENVELOPE WITH CLEAR PACKING TAPE OR <i>HOSPITAL LABEL</i> AND INITIAL THE SEAL.		
5.	5. PLACE THIS ENVELOPE AND CONTENTS INTO THE SEX CRIME EVIDENCE KIT.		
DR	#		
	PATIENT'S NAME	MEDICAL RECORD NUMBER	
	COLLECTED BY	DATE AND TIME	
S	STEP 4		

### **BODY SURFACE**

CONTENTS OF ENVELOPE:		
1.	SWAB ANY DRIED SECRETIONS, F	FLUORESCENT AREAS, OR Y CONTAIN BIOLOGICAL EVIDENCE.
2.		/ITH DISTILLED WATER AND SWAB HE SECRETIONS ON ONE PART OF THE E AREA WITH A DRY SWAB.
3.	THAT WAS MOISTENED INTO ONE	
4.	SEAL THE TOP EDGE OF THIS EN OR HOSPITAL LABEL AND INITIAL	VELOPE WITH CLEAR PACKING TAPE THE SEAL.
5.	PLACE THIS ENVELOPE AND CONTENTS INTO THE SEX CRIME EVIDENCE KIT.	
NOTE: USE SEPARATE SWABS FOR EACH SPECIMEN COLLECTED AND CLEARLY LABEL ALL SPECIMENS AS TO ORIGIN. FOR FINGERNAILS: USE SLIGHTLY MOISTENED SWAB AND SWAB UNDER FINGERNAILS, USING ONE SWAB PER HAND.		
DR	#	
	PATIENT'S NAME	MEDICAL RECORD NUMBER
	COLLECTED BY	DATE AND TIME
S.	TED 5	

#### **ANAL SWABS**

- 1. USE ONE SWAB AND COLLECT SPECIMEN FROM THE ANAL AREA, AND REPEAT WITH THE SECOND SWAB.
- 2. SMEAR THE SWABS ON **CENTER** OF THE **FROSTED** SIDE OF THE MICROSCOPE SLIDE CONCENTRATING IN ONE SMALL AREA OF THE SLIDE.
- 3. PLACE SLIDE IN THE SLIDE HOLDER AND ALLOW TO AIR DRY. PLACE INITIALS, DATE, AND TIME ON THE FROSTED AREA OF THE SLIDE USING **PENCIL OR PRE-PRINTED LABELS ONLY (no ink)**.
- 4. <u>ALLOW THE SWABS TO THOROUGHLY DRY</u>, THEN INSERT SWABS INTO BOX AND LABEL THE BOX AS INDICATED. PLACE THE BOX AND SLIDE INTO THIS ENVELOPE.
- 5. SEAL THE TOP EDGE OF THIS ENVELOPE WITH CLEAR PACKING TAPE OR *HOSPITAL LABEL* AND INITIAL THE SEAL.
- 6. PLACE THIS ENVELOPE AND CONTENTS INTO THE SEX CRIME EVIDENCE KIT.

DR#	
PATIENT'S NAME	MEDICAL RECORD NUMBER
COLLECTED BY	DATE AND TIME

### **PUBIC HAIR COMBINGS**

- 1. POSITION THE COLLECTION PAPER UNDER THE BUTTOCKS OF PATIENT. COMB PUBIC HAIR TOWARD PAPER TO COLLECT.
- 2. PLACE THE COMB, HAIR, AND DEBRIS ONTO THE COLLECTION PAPER AND FOLD. PLACE THE FOLDED PAPER IN THIS ENVELOPE.
- 3. **COMPLETELY** SEAL THE TOP AND BOTTOM EDGES OF THIS ENVELOPE WITH CLEAR PACKING TAPE AND INITIAL THE SEAL.
- 4. PLACE THIS ENVELOPE AND CONTENTS INTO THE SEX CRIME EVIDENCE KIT.

DR#	
PATIENT'S NAME	MEDICAL RECORD NUMBER
COLLECTED BY	DATE AND TIME

### **EXTERNAL GENITAL SWABS**

- 1. USE FOUR SWABS AND COLLECT FOUR SPECIMENS FROM THE EXTERNAL GENITAL AREA. (VULVA or PENIS)
- 2. <u>ALLOW THE SWABS TO THOROUGHLY DRY</u>, THEN INSERT TWO SWABS INTO EACH BOX AND LABEL THE BOXES AS INDICATED. PLACE THE BOXES INTO THIS ENVELOPE.
- 3. SEAL THE TOP EDGE OF THIS ENVELOPE WITH CLEAR PACKING TAPE OR *HOSPITAL LABEL* AND INITIAL THE SEAL.
- 4. PLACE THIS ENVELOPE AND CONTENTS INTO THE SEX CRIME EVIDENCE KIT.

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#### **VAGINAL SWABS**

- USE FOUR SWABS AND COLLECT FOUR SEPARATE SPECIMENS FROM DEEP VAGINAL AREA.
- SMEAR THE SWABS ON CENTER OF THE FROSTED SIDE OF THE MICROSCOPE SLIDE.
- 3. PLACE SLIDE IN THE SLIDE HOLDER AND ALLOW TO AIR DRY. PLACE INITIALS, DATE, AND TIME ON THE FROSTED AREA OF THE SLIDE USING **PENCIL OR PRE-PRINTED LABELS ONLY (no ink)**.
- 4. <u>ALLOW THE SWABS TO THOROUGHLY DRY</u>, THEN INSERT TWO SWABS INTO EACH BOX AND LABEL THE BOXES AS INDICATED. PLACE THE BOXES AND SLIDE HOLDER INTO THIS ENVELOPE.
- 5. SEAL THE TOP EDGE OF THIS ENVELOPE WITH CLEAR PACKING TAPE OR *HOSPITAL LABEL* AND INITIAL THE SEAL.
- 6. PLACE THIS ENVELOPE AND CONTENTS INTO THE SEX CRIME EVIDENCE KIT.

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#### **VAGINAL ASPIRATE**

- 1. USE 5 CC OF STERILE SALINE FOR VAGINAL LAVAGE.
- 2. PLACE THE ASPIRATE INTO THE ENCLOSED TEST TUBE AND SECURE THE CAP *TIGHTLY* ON THE ASPIRATE TEST TUBE.
- 3. IF WET MOUNT IS PREPARED, RETURN THE SLIDE TO THE SLIDE HOLDER AND PLACE IN THIS ENVELOPE. PLACE INITIALS, DATE, AND TIME ON THE FROSTED AREA OF THE SLIDE USING **PENCIL OR PREPRINTED LABELS ONLY (no ink)**.
- 4. LABEL THE **TEST TUBE** WITH THE PATIENT NAME, DATE AND TIME OF COLLECTION, AND THE INITIALS OF THE PERSON COLLECTING THE ASPIRATE. PLACE THE TUBE IN THE ENCLOSED PLASTIC BAG. PLACE THE PLASTIC BAG INTO THIS ENVELOPE.
- 5. SEAL THE TOP EDGE OF THIS ENVELOPE WITH CLEAR PACKING TAPE OR *HOSPITAL LABEL* AND INITIAL. THE SEAL.
- 6. PLACE THIS ENVELOPE AND CONTENTS INTO THE SEX CRIME EVIDENCE KIT.

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# REFRIGERATE (DO NOT FREEZE)

# KNOWN BLOOD SAMPLE (BIOLOGICAL STANDARD)

- 1. COLLECT APPROXIMATELY 3 ML OF BLOOD IN THE PROVIDED VACUTAINER.
- 2. **LABEL THE BLOOD TUBE** WITH PATIENT NAME, DATE AND TIME OF COLLECTION, AND NAME OF PERSON COLLECTING THE SAMPLE.
- 3. PLACE THE VACUTAINER IN THE ENCLOSED PLASTIC TUBE TO PREVENT BREAKAGE. PLACE THE PLASTIC TUBE IN THIS ENVELOPE.
- 4. SEAL THE TOP EDGE OF THIS ENVELOPE WITH CLEAR PACKING TAPE AND INITIAL, DATE, AND TIME THE SEAL.
  - THE BUCCAL SWAB SAMPLE MAY BE SUBSTITUTED FOR THE KNOWN BLOOD SAMPLE WHEN INVOLVING A CHILD
  - □ KEEP THIS ENVELOPE SEPARATE FROM THE SEX CRIME EVIDENCE KIT (DO NOT SEAL INSIDE THE BAG)

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### LABORATORY EVIDENCE

UNDERWEAR		
DR#		
PATIENT'S NAME	MEDICAL RECORD NUMBER	
COLLECTED BY	DATE AND TIME	
STEP 12		

# **LABORATORY EVIDENCE** BRA MEDICAL RECORD NUMBER PATIENT'S NAME COLLECTED BY DATE AND TIME **STEP 13**

### STATE OF ARIZONA

# BIOLOGICAL STANDARDS AND EVIDENCE COLLECTION KIT

To obtain the best results from an evaluation of this evidence, a brief summary of the incident <i>MUST</i> be submitted with the evidence and the "Laboratory Analysis Request Form" form.				
PERSON COLLECTING EVIDENCE (INVESTIGATING OFFICER / FORENSIC EXAMINER) PLEASE COMPLETE THE FOLLOWING:				
AGENCY	CITY		COUNTY	AGENCY REPORT NUMBER
SUBJECT NAME	,			DATE OF BIRTH (mm/dd/yy)
LAST	FIRST		MIDDLE INITIAL	
DATE OF COLLECTION (mm/dd/yy) TIME OF COLLECTION (24 hour cloc	k)/		FACILITY WHERE COLLECTED:	
INVESTIGATING OFFICER NAME :				ID NUMBER
LAST	, FIRST		MIDDLE INITIAL	
EVIDENCE COLLECTION AN the following Items as neede	ID SEALING: TO B			NER OR PHYSICIAN. Collect
☐ Step 1 Debris Collection		Step 6 P	Public hair combings Public hair pullings	LIST ALL CLOTHING COLLECTED:
Step 2 Buccal Swabs		Step 8 E	xternal Genital Swabs	
☐ Step 3 Head hair combi	_		Blood:	
Step 5 Body Surface St	_			Changing sheet
1. If elething is collected, have the percent undress over a clean sheet. This sheet should be carefully folded and placed into a				
<ol> <li>If clothing is collected, have the person undress over a clean sheet. This sheet should be carefully folded and placed into a paper bag. Fold the top edge down twice and seal the entire edge with clear packing tape or evidence tape. Label the bag "Changing Sheet" and label the seal with the date, time, and initials of the person collecting. Include this bag as part of the evidence, but keep separate from the kit.</li> </ol>				
2. All pieces of clothing should be placed individually into paper bags. Bags for undergarments are included in this kit. The bags should be labeled with the contents. Fold the top edge down twice and seal the entire edge with clear packing tape or evidence tape. Label the seal with the date, time, and initials of the person collecting. Include this bag as part of the evidence, but keep separate from the kit.				
NOTE: Expiration date applies to the Blood Collection Tube and Swabs. If expired, REPLACE with the same type of tube or swabs from hospital stock.				
3. Refer to the enclosed envelopes for "STEP-BY-STEP" INSTRUCTIONS. Collect if indicated.  ALL SWABS MUST BE DRIED IMMEDIATELY AFTER COLLECTION. Preferred drying method is using a swab drying box.				
<ul> <li>4. Envelope Sealing Instructions: DO NOT MOISTEN FLAPS TO SEAL</li> <li>c. Place samples in appropriate envelope. Seal each individual envelope with clear packing tape, evidence tape OR HOSPITAL LABEL (not scotch tape). NOTE SPECIFIC SEALING INSTRUCTIONS ON DEBRIS, PUBIC HAIR, HEAD HAIR AND BLOOD</li> </ul>				
d. Person sealing the envelo	ppes should place the	ir initials on th	ne tape or label seal.	
CHAIN OF CUSTODY:	TO NAME		DATE	TIME
FROM NAME:	TO NAME	<u>:</u> .	DATE:	TIME:
Kit seal was intact prior to use		ials)	(1-1-)	at (Cara)
Swabs and evidence dried by			on (date)///	at (time)

# REFRIGERATE (DO NOT FREEZE)

# KNOWN BLOOD SAMPLE (BIOLOGICAL STANDARD)

- 1. Collect approximately 5 ml of blood in the provided vacutainer.
- 2. **Label the blood tube** with patient name, date and time of collection, and name of person collecting the sample.
- 3. Place the vacutainer in the enclosed plastic tube to prevent breakage. Place the plastic tube in this envelope.
- 4. Seal the top edge of this envelope with clear packing tape or evidence tape and initial, date, and time the seal.
  - ☐ THE BUCCAL SWAB SAMPLE MAY BE SUBSTITUTED FOR THE KNOWN BLOOD SAMPLE WHEN INVOLVING A CHILD
  - □ KEEP THIS ENVELOPE SEPARATE FROM THE SEX CRIME EVIDENCE KIT
     (DO NOT SEAL INSIDE WITH OTHER EVIDENCE)

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PATIENT'S NAME	MEDICAL RECORD NUMBER
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### **DEBRIS COLLECTION**

LOCATION FOUND / DESCRIPTION:			
4.	Collect all debris (e.g. grass, sand, I during the gross examination of the		
	NOTE: THIS ENVELOPE MAY ALSO BE USED TO COLLECT A TAMPON, SANITARY NAPKIN, OR FOREIGN BODY.		
5.	. Place debris/item onto the sheet of paper and fold to minimize loss. Place folded paper into this envelope.		
6.	Record in the space below the location of the debris collected.		
5.	5. COMPLETELY SEAL THE TOP AND BOTTOM EDGE OF THIS ENVELOPE WITH CLEAR PACKING TAPE OR EVIDENCE TAPE AND INITIAL THE SEAL.		
6.	6. Place this envelope and contents into the sex crime evidence kit.		
DR#			
	PATIENT'S NAME	MEDICAL RECORD NUMBER	
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S	TEP 1		

### **BUCCAL SWABS**

(BIOLOGICAL STANDARD)

- Collect AFTER collecting oral swabs if oral swab collection is indicated.
- 8. When possible, have patient rinse mouth with water prior to collecting buccal swabs. If the patient reports or the examiner suspects oral-genial contact, the mouth MUST be rinsed prior to collection of buccal swabs. If this is not possible, use blood sample as biological standard
- Use one swab and VIGOROUSLY swab the inner surface of the cheek. Repeat the same process with the other swab on the inner surface of the cheek. Rotate the swab as much as possible to distribute sample over entire swab.
- 10. <u>Allow the swabs to thoroughly dry</u>, then insert swabs into box and label the box as indicated. Place the box into this envelope.
- 11. Seal the top edge of this envelope with clear packing tape, evidence tape or *hospital label* and initial the seal.
- 12. Place this envelope and contents into the sex crime evidence kit.

DR#	
PATIENT'S NAME	MEDICAL RECORD NUMBER
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### **HEAD HAIR COMBINGS**

- 3. Position the collection paper below the hair of client. Comb head hair toward paper to collect.
- 4. Place the comb, hair, and debris onto the collection paper and fold. Place the folded paper in this envelope.
- 5. **Completely** seal the top and bottom edges of this envelope with clear packing tape or evidence tape and initial the seal.
- 6. Place this envelope and contents into the sex crime evidence kit.

DR#	
PATIENT'S NAME	MEDICAL RECORD NUMBER
COLLECTED BY	DATE AND TIME

### **HEAD HAIR PULLINGS**

- 1. Position the collection paper below the hair of client. Pull, obtaining the root, approximately 5-10 hairs from the following areas: top of the head, left side of the head, right side of the head, and back of the head
- 2. Place the hair onto the collection paper and fold. Place the folded paper in this envelope.
- 3. **Completely** seal the top and bottom edges of this envelope with clear packing tape or evidence tape and initial the seal.
- 4. Place this envelope and contents into the sex crime evidence kit.

DR#_	
PATIENT'S NAME	MEDICAL RECORD NUMBER
COLLECTED BY	DATE AND TIME

### **BODY SURFACE**

INDICATE LOCATION ON BODY WHERE SWABS WERE OBTAINED:

- 1. Swab any dried secretions or questionable areas (such as fluorescent or where patient reports kissing, licking sucking, or biting) that may contain biological evidence.
- 2. Moisten one swab **SLIGHTLY** with distilled or sterile water and swab gently over area. Follow over the same area with a dry swab. Rotate the swabs as much as possible to distribute sample over entire swab.
- Allow the swabs to thoroughly dry, then insert the swabs from a single location into one box. Label the box indicating the location of the swabs and indicate contents include wet and dry swabs.
- 4. (example: left breast wet and dry swabs)
- 5. Seal the top edge of this envelope with clear packing tape, evidence tape or *hospital label* and initial the seal.
- 6. Place this envelope and contents into the sex crime evidence kit.

NOTE: USE SEPARATE SWABS FOR EACH SPECIMEN COLLECTED AND CLEARLY LABEL ALL SPECIMENS AS TO ORIGIN. FOR FINGERNAILS: USE SLIGHTLY MOISTENED SWAB AND SWAB UNDER FINGERNAILS, USING ONE SWAB PER HAND. EACH FINGERNAIL SWAB IS PLACED IN A SEPARATE BOX.

DR#	
PATIENT'S NAME	MEDICAL RECORD NUMBER
COLLECTED BY	DATE AND TIME

### **PUBIC HAIR COMBINGS**

- 1. Position the collection paper under the buttocks or below the genital area of client. Comb pubic hair toward paper to collect.
- 2. Place the comb, hair, and debris onto the collection paper and fold. Place the folded paper in this envelope.
- 3. **Completely** seal the top and bottom edges of this envelope with clear packing tape or evidence tape and initial the seal.
- 4. Place this envelope and contents into the sex crime evidence kit.

DR#	
PATIENT'S NAME	MEDICAL RECORD NUMBER
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### **PUBIC HAIR PULLINGS**

- 1. Position the collection paper below under the buttocks or below the genital area of client. Pull, obtaining the root, approximately 5-10 hairs from the following areas: mons pubis, left side of genital area, right side of genital area, lower genital area.
- 2. Place the hair onto the collection paper and fold. Place the folded paper in this envelope.
- 3. **Completely** seal the top and bottom edges of this envelope with clear packing tape or evidence tape and initial the seal.
- 4. Place this envelope and contents into the sex crime evidence kit.

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### **EXTERNAL GENITAL SWABS**

- 5. Use four or six swabs and collect four specimens from the external genital area. (vulva or penis) Rotate the swab as much as possible to distribute sample over entire swab.
  - For female clients, swab the entire vulva, including the external labia majora
  - For male clients: three sets of moistened and dry swabs
    - Set 1 Use a slightly moistened swab followed by a dry swab for the prepuce and coronal ridge of the penis
    - Set 2 Use a slightly moistened swab followed by a dry swab for the shaft of the penis
    - Set 3 Use a slightly moistened swab followed by a dry swab for the base of the penis and scrotum
- 6. Allow the swabs to thoroughly dry, then insert each SET of swabs into a each box and label the boxes as indicated. Place the boxes into this envelope.
- 7. Seal the top edge of this envelope with clear packing tape, evidence tape or *hospital label* and initial the seal.
- 8. Place this envelope and contents into the sex crime EVIDENCE KIT.

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### **UNDERWEAR**

COLLECT UNDERPANTS IF ASSAULT OCCURRED WITHIN 120 HOURS, EVEN IF THE PATIENT HAS CHANGED CLOTHING OR SHOWERED.

INDICATE CONTENTS:	
☐ UNDERPANTS	
DR#	
PATIENT'S NAME	MEDICAL RECORD NUMBER
COLLECTED BY	DATE AND TIME
STEP 10	